SEP 2 9 2004

REPLY UNDER 37 CFR 1.116 EXPEDITED PROCEDURE EXAMINING GROUP 2613

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Charles H. VAN DUSEN et al

Art Unit: 2613

Application No: 09/616,109

Examiner:

Anand Shashikant Rao

Filed: July 14, 2000

For: RATE AND DELIVERY TIME MULTIPLEXING

FOR BANDWIDTH OPTIMIZATION

REPLY TO THE OFFICE ACTION MAILED 06/18/2004 AMENDMENT AFTER FINAL REJECTION

Mail Stop AF COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

SENT BY: SH&B;

Further examination and consideration of this application are requested in view of the following Amendments and Remarks.